



## CONTENTS

### NEWS

Faye Mishna named interim dean of social work — page 2

Business Board passes program fee proposal — page 3

Trespassing with permission:  
U of T opens its doors — page 3

Equity, diversity and excellence, U of T's 2008 equity activities and initiatives report — page 5

### RESEARCH NEWS

HIV's impact on the brain — page 5

### IN MEMORIAM

Remembering Vera Davis — page 8

### FORUM

Breaking down the wall between teaching and learning — page 12

### CALL FOR PARTICIPATION

The Academic Retiree Centre (ARC), which opens in September, is looking for volunteers who value continuing connections with the University of Toronto to staff the centre so that it can be open from 9 a.m. to 5 p.m. five days a week. Responsibilities may include opening and/or closing up the office, monitoring study carrels, mail and courier, answering the phone, greeting visitors, answering questions, making coffee and tea and giving support to the administrator. Must be patient and sociable. A meeting of those interested in volunteering at ARC will be held on May 25 from 2 to 4 p.m. For more information please contact Pat Doherty, administrator, 416-978-7553, [academic.retiree@utoronto.ca](mailto:academic.retiree@utoronto.ca).

[WWW.NEWS.UTORONTO.CA/BULLETIN.HTML](http://WWW.NEWS.UTORONTO.CA/BULLETIN.HTML)

## Legal scholar wins Killam Prize

BY JENNY HALL

**Ernest Weinrib** of the Faculty of Law is the winner of a \$100,000 Killam Prize, Canada's highest honour for scholarly career achievement.

Weinrib, who has been at U of T since 1968, is Canada's pre-eminent legal theorist and a leading scholar of private law. His work addresses fundamental questions about the relationship between law, freedom and rationality and presents new insights into the nature of legal coherence, the limits of judicial competence, the autonomy of legal reasoning and the relation of legal doctrine to legal theory. Combining legal and philosophical analysis, he has been a pioneer in interdisciplinary legal scholarship in Canada. At U of T he holds the rank of University Professor and Cecil A. Wright Professor of Law.

"We are all so proud of Ernie," said Dean **Mayo Moran** of the Faculty of Law. "He is a treasure, and it is wonderful to see him receive this public recognition for his years of inspired and pioneering scholarship in legal theory. He has had a profound influence on so many students and colleagues over the course of his career. We are all fortunate that he has chosen to make his intellectual home at the Faculty of Law."

"I am grateful to the Canada Council for this award," said Weinrib. "My appreciation also goes to the University of Toronto for providing a rich and supporting interdisciplinary environment; to my legal theory colleagues there and elsewhere, whose conversations have sustained me; to generations of wonderful law students who have continuously forced me to defend and clarify my ideas; and to the inspired leadership of successive deans, who have treated legal theory as central both to the study of law and to the faculty's intellectual life."

• • • SCHOLAR ON PAGE 8



JING LING KAO

Canadian Olympic hurdler **Priscilla Lopes-Schliep** displays her bronze medal from the Beijing Olympics, hoping that she comes away with a gold at the June 11 Festival of Excellence at Varsity Centre. Lopes-Schliep, fellow Olympic hurdler **Perdita Felicien** and decathlete **Brian Clay** will join Jamaica's **Usain Bolt** for the evening's competition. Visit [www.ticketbreak.com](http://www.ticketbreak.com) for tickets.

## Three professors named to Top 40 Under 40

BY ANJUM NAYYAR

**Three U of T** faculty members and five alumni have been named to Canada's Top 40 Under 40 list for 2009, an honour that recognizes success achieved at a youthful age.

Professors **Ray Jayawardhana** of astronomy and astrophysics, **Michael Taylor** of surgery and laboratory medicine and pathobiology and **Shana Kelley** of the Leslie Dan Faculty of Pharmacy and director of the division of biomolecular sciences have all been awarded the honour.

Canada's Top 40 Under 40 is a prestigious national program founded and managed by the Caldwell Partners to celebrate leaders of today and tomorrow and to honour Canadians below the age

of 40 who have achieved a significant level of success. The program is designed to promote mentorship and professional development by introducing these leaders to the established business community and by promoting them as role models for young Canadians. In choosing the recipients, the board at Caldwell Partners considers the nominees' vision and leadership; innovation and achievement; impact; community involvement and contribution; and growth/development strategy.

"Congratulations to Professors Jayawardhana, Taylor and Kelley. This is a tremendous achievement for them and a great honour for the University of Toronto to have such

• • • THREE ON PAGE 4

## Moody's maintains U of T's excellent credit rating

BY ELAINE SMITH

**In the midst** of the worldwide economic downturn, the University of Toronto's credit-worthiness continues to earn a thumbs up.

Moody's Investors Service, the respected credit rating service, has maintained the university's Aa1 credit rating — the second highest rating possible — with a stable outlook, continuing to peg U of T as a strong investment grade credit. This ranking is unchanged from the rating it received prior to the global financial crisis and the resulting financial pressures on the university.

"This is excellent news," said **Cathy Riggall**, vice-president (business affairs). "We are confident that our financial management practices are sound and it's heartening to receive confirmation from a respected independent assessor."

In rating U of T's credit-worthiness, Moody's takes into account a variety of factors, including U of T's market position, governance and operating performance. The ratings rationale recognizes the university's ongoing fiscal responsibility, noting, "The success of U of T in maintaining a strong balance sheet, while meeting academic goals, is

underpinned by the development and execution of multi-year frameworks for academic and financial planning."

The report also cautions against panic about today's economic climate, stating that "the current recession, globally and in Ontario specifically, is not expected to have a permanent negative effect on the university's financial position."

Other highlights of the assessment include recognition for:

- U of T's strong academic and research reputation
- the university's continued success in attracting a large pool of applicants

• • • CREDIT ON PAGE 4



## LETTER FROM THE EDITOR

## We've all heard ...

**the joke about** Canada's two seasons: winter and construction. And judging by traffic tie-ups on some of our roads recently, construction time is here.

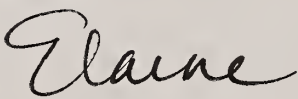
Our roads aren't the only construction sites, however. Our campuses, too, often experience bursts of activity once the weather warms and the sun begins to shine more regularly. With a bit of co-operation from the government treasury, three interesting capital projects are ready to roll this spring, one on each campus: the University of Toronto Scarborough Instructional Centre, the University of Toronto Mississauga Instructional Centre and the expansion and renovation of the John H. Daniels Faculty of Architecture, Landscape, and Design (see story on page 3).

Another sign of spring is the new throws area on Trinity Field, bringing the Varsity Centre facility up to international track and field standards. Shotputs, hammers and javelins will make their presence felt on campus in the coming years. In fact, Varsity Centre itself will take on a friendlier mien as completion of its pavilion nears. This gateway building to the south of the stadium will offer a welcome area for visitors, plus multi-purpose change rooms, offices, a conference room, a football team room, a sports therapy room and a strength and conditioning area.

Construction season, however, isn't only a time to gawk at new hoardings, bulldozers and cranes. It's also a time to appreciate the accumulation of completed design and construction projects. May 23-24 marks the 10th annual Doors Open Toronto, a citywide celebration of unique and interesting architecture. U of T, with its abundance of outstanding buildings, will take part, showcasing 12 varied examples of appealing or practical design (see story on page 3). And for more information about these buildings and others on campus, there's a marvelous new book by Professor **Larry Wayne Richards**. *University of Toronto: An Architectural Tour*, published by Princeton Architectural Press, presents a series of walks through all three campuses, offering design insights and historical information.

Sunshine, new buildings and interesting architecture: there's an upside to construction season, after all. Enjoy it!

Regards,



**Elaine Smith**  
Editor  
elaine.smith@utoronto.ca  
415-978-7016



## AWARDS &amp; HONOURS

has been named a fellow of the Chemical Institute of Canada (CIC). The fellowship is a senior class of membership that recognizes the merits of members who have made major contributions to the profession of chemistry, chemical engineering or chemical technology. The CIC is a professional association of chemists, chemical engineers and chemical technologists associated with industry, academia, government and other organizations across Canada and the world. Norval will be honoured during the World Congress of Chemical Engineering Aug. 23 to 27 in Montreal.

**Professor Jeffrey Packer** of civil engineering is this year's winner of the Canadian Society for Civil Engineering's Excellence in Innovation in Civil Engineering Award for his cast structural connectors. The award recognizes excellence in innovation in civil engineering by an individual or a group of individuals practising civil engineering in Canada, or a Canadian engineering firm or Canadian research organization. Packer will receive the award during the society's annual conference May 27 to 30 in St. John's, Nfld.

## FACULTY OF ARTS &amp; SCIENCE

**University Professor Richard Peltier** is the winner of the 2009 Canadian Association for Physics (CAP) Medal for Lifetime Achievement in Physics for his seminal contributions to understanding the physics of the Earth, including glacial isostatic adjustment, mantle convection, fluid dynamics of the atmosphere and oceans and global climate variability. Peltier will receive the medal during the CAP awards banquet June 9 to be held at the Université de Moncton in Moncton, N.B.

## FACULTY OF MEDICINE

**Professor Charles Deber** of biochemistry is the first recipient of the Murray Goodman Scientific Excellence and Mentorship Award, established by the American Peptide Society to recognize an individual who has demonstrated career-long research excellence in the field of peptide science. In addition the recipient should have been responsible for significant mentorship and training of students, post-doctoral fellows and/or other co-workers. Deber, known worldwide for his seminal research on the structure and function of membrane peptides and proteins, will receive the award during the American Peptide Symposium June 7 to 12 in Bloomington, Ind.

## FACULTY OF APPLIED SCIENCE &amp; ENGINEERING

**Professor Edgar Acosta** of chemical engineering and graduate students **Arti Bhakta** and **Jessica Yuan** are the recipients of the 2008 Soap and Detergent Association's (SDA) Distinguished Paper Award, recognizing the most outstanding research article published in the *Journal of Surfactants and Detergents*. The team won for the article, The Characteristic Curvature of Ionic Surfactants, published in the journal's July 2008 issue. The award, sponsored by SDA and the Surfactants and Detergents Division of the American Oil Chemists' Society, was presented May 5 during the oil chemists' society annual meeting in Orlando, Fla.

**Professor Stavros Argyropoulos** of materials science and engineering is the winner of the 2009 Canadian Metal Chemistry Award of the Metallurgy Division of the Canadian Institute of Mining, Metallurgy and Petroleum. The award honours outstanding scientific contributions in the area of metal chemistry and distinguished service to the Canadian materials science community. Argyropoulos will receive the award during the annual Canadian Materials Science Conference, being held June 9 to 11 at Queen's University.

**Professor Andreas Mandelis** of mechanical and industrial engineering is the recipient of two prestigious awards: the 2009 Canadian Association of Physicists (CAP) Medal for Outstanding Achievement in Industrial and Applied Physics, for his prolific work and seminal impact on the science and engineering of diffusion waves; and a 2009 Senior Prize of the International Photoacoustic and Photothermal Association (IPPA), honouring scientists or engineers who have made a significant contribution to the field of photoacoustic and photothermal science and technology. Mandelis will receive the CAP medal during the association's awards banquet to be held June 9 at the Université de Moncton in Moncton, N.B. The IPPA Senior Award will be presented during the international conference July 19 to 23 in Leuven, Belgium.

**Graeme Norval**, a lecturer and associate chair of chemical engineering and applied chemistry,

COMPILED BY AILSA FERGUSON

## the Bulletin

PUBLISHER: Erin Lemon • erin.lemon@utoronto.ca

EDITOR: Elaine Smith • elaine.smith@utoronto.ca

ASSOCIATE EDITOR: Ailsa Ferguson • ailsa.ferguson@utoronto.ca

DESIGN/PRODUCTION: Caz Zvyatkauskas • Diana McNally

STAFF WRITERS: Anjum Nayyar • Tammy Thorne

STUDENT WRITER: Catherine Ngai

ADVERTISING/DISTRIBUTION: Mavic Palanca • mavic.palanca@utoronto.ca

WEBSITE: www.newsandevents.utoronto.ca/bulletin

*The Bulletin* is printed on partially recycled paper. Material may be reprinted in whole or in part with appropriate credit to *The Bulletin*.

Published twice a month, and once in July, August and December, by the Strategic Communications Department, 21 King's College Circle, University of Toronto, Toronto, M5S 3J3.

EDITORIAL ENQUIRIES: 416-978-7016 • DISTRIBUTION ENQUIRIES: 416-978-2106

ADVERTISING ENQUIRIES: 416-978-2106 • Display advertising space must be reserved two weeks before publication date. FAX: 416-978-7430.

## Mishna appointed interim dean of social work

BY AILSA FERGUSON

**Professor Faye Mishna**, Margaret and Wallace McCain Family Chair in Child and Family, has been appointed interim dean of the Factor-Inwentash Faculty of Social Work effective July 1. She will serve until June 30, 2010 or until the appointment of a new dean, whichever comes first. Dean **Cheryl Regehr** has been appointed vice-provost (academic programs) effective July 1.

Mishna is associate dean (research) at the Factor-Inwentash Faculty of Social Work and is cross-appointed to the Department of Psychiatry.

Prior to joining the faculty, she was clinical director of Integra, a children's mental health centre serving children and youth with learning disabilities. She is a member of the national framework review committee of the child and youth advisory committee of the Mental Health Commission of Canada and is a fellow of the International Academy for Research in Learning Disabilities. Mishna's program of research is focused on bullying; cyber abuse, cyber bullying and cyber counselling; and school-based interventions for students with learning disabilities. Her work has received extensive media attention.

As well Mishna has fostered much positive collaboration between the faculty and community agencies, enhancing and supporting the faculty's mission of practice-informed research and research-informed practice. Her leadership in promoting the Research Institute for Evidence-Based Social Work and the Centre for Applied Social Research has led to numerous research initiatives.

"I thank Professor Mishna for her willingness to step forward for this important task," Professor **Cheryl Misak**, vice-president and provost, said in a memo announcing the appointment.

The top and sidebar art on the front page is composed of photographs of Varsity Arena on the St. George campus.



# Flat tuition fee proposal passed by Business Board

BY KIM LUKE

**Business Board** passed a proposal at its April 27 meeting that would see new full-time undergraduate students enrolling in the Faculty of Arts and Science pay their tuition by a flat program fee rather than on a per-course basis.

The proposed change applies to prospective students only: current students would be grandfathered for up to five years.

“Moving to a program fee tuition model has been discussed in arts and science for many years,” said Professor Meric Gertler, dean of the Faculty of Arts and Science, who appointed a committee led by Professor Scott Mabury, chair of the Department of Chemistry, to examine the idea in more detail last year.

Charging tuition by program is a common model in place for many years at a number of universities across Canada and the United States. Half of Ontario’s 20 universities charge program fees as do all the other first-entry programs on the St. George campus (applied science and engineering, physical education and health and music). Program fees have also been applied in some arts and science programs, including commerce and computer science, for several years.

“In keeping with the U of T’s commitment to financial accessibility, \$1.5 million of additional revenues will be earmarked for financial aid.”

– DEAN MERIC GERTLER

The program fee will be set at the cost of the normal full-time course load of five courses and once fully implemented would be paid by all students enrolled in three to six courses. Currently, the majority of full-time students in the faculty take 4.5 or five courses per year. Part-time students — those taking 2.5 courses or fewer — would continue to pay tuition on a per-course basis.

“The benefits of moving to a flat fee are significant. A larger and more predictable revenue

stream is essential so that we can invest in a quality academic experience for our students,” Gertler said. “Further, by encouraging more students to take a full course load, we will encourage them to complete their undergraduate studies sooner, which will save them money and allow them to begin earning income or commence graduate studies sooner. This change is also consistent with the faculty’s ongoing curriculum renewal process, which emphasizes in a more holistic way the character of our undergraduate programs and the capabilities of our graduating students.”

A flat fee model also more fairly captures the fact that many of the costs of educating full-time students — things such as registrarial and counselling services, library and computer network access — do not vary according to the number of courses they take, he noted.

It is anticipated that net revenues generated would be between \$9 and \$10 million annually, after accounting for the cost of hiring additional teaching and support staff to accommodate added demand. The faculty’s top priority for these additional funds will be to invest in undergraduate education, including creating more opportunities for undergraduates to participate in research projects, more small-group learning and international experiences and increasing the number of tutorial groups. To help ensure that undergraduate students benefit from this change, the faculty has proposed a set of indicators to be monitored as the new fee structure is implemented.

“Further, in keeping with the U of T’s commitment to financial accessibility, \$1.5 million of additional revenues will be earmarked for financial aid,” said Gertler.

Under the proposal, which goes to Governing Council May 20, the flat fee would be phased in gradually over three years, with new students paying the fee if taking between four and six courses during 2009-10 and 2010-11. Beginning September 2011, all students who began their studies in September 2009 or later and who are taking three to six courses would pay the flat fee. Students registered with Accessibility Services will not be affected by the change.

# Doors open to campus visitors

BY TAMMY THORNE

**Once again this year**, U of T is proud to be part of Doors Open Toronto, the popular walking tour that invites the public to explore the city’s architectural wonders.

Doors Open is organized by the City of Toronto and takes place May 23-24. For the 10th anniversary of Doors Open, this year’s theme is Lit City — Toronto Stories, Toronto Settings.

The University of Toronto will open the doors to 12 buildings on the St. George campus: 255 McCaul Exam Centre, First Nations House, Hart House, Soldiers’ Tower, Trinity College’s John W. Graham Library, the School of Continuing Studies, Thomas Fisher Rare Book Library, University College, Victoria University’s Emmanuel College Library and E.J. Pratt Library, and Wycliffe College.

University College and the Thomas Fisher Rare Book Library have been part of the tour since 2003 but there are also some first-time sites: 255 McCaul, the School of Continuing Studies and Victoria University’s libraries.

A former book warehouse, 255 McCaul is now an exam centre and home to facilities and services and real estate staff.

**Ron Swail**, assistant vice-president (facilities and services), said he is extremely proud of the 255 McCaul building renewal.



PASCAL PAQUETTE

**First Nations House on Spadina Avenue beckons to visitors.**

“The renewal features many sustainable elements including the green/living wall in our lobby, which not only helps clear the air, but we like to think it provides a bit of serenity to nervous students about to write exams,” Swail said.

In line with this year’s literary theme, the School of Continuing Studies will have three top creative writing instructors reading from their recently published novels on Sunday starting at 1 p.m., including Lee Gowan, who will read from *Confession*.

“We love our new building and we’re proud of the award-winning instructors in Canada’s largest creative writing program,” Gowan said. “So we’re inviting people to come and enjoy both the University of Toronto’s beautiful architecture and

readings by some exciting Canadian authors.”

Moriyama & Teshima Architects transformed the school’s original 1954 building in 2004, when it was extended towards the street with a two-storey addition, which is now a public atrium flooded with natural light during the day.

In conjunction with the event, Professor **Larry Richards** of architecture, landscape and design is launching *University of Toronto: A Campus Guide*, the latest in a series of guidebooks published by Princeton Architectural Press. Richards has organized the book as a series of walks and offers an intimate view of some of the finest architecture in Canada. The book will be available for purchase at the U of T Bookstore.

Visit [www.toronto.ca/doorsopen/index.htm](http://www.toronto.ca/doorsopen/index.htm).

# The dirt on shovel-ready capital projects

BY TAMMY THORNE

**Business Board** has recommended approval of three new capital projects that will significantly enhance the student experience on U of T’s three campuses.

The University of Toronto Scarborough Instructional Centre, the University of Toronto Mississauga Instructional Centre and the expansion and renovation of the John H. Daniels Faculty of Architecture, Landscape, and Design will all be completed no later than March 2011, contingent on Governing Council approval and government funding.

The 150,000-square-foot UTSC complex is expected to cost \$78 million and the 130,000-square-foot UTM centre, \$70 million. The provincial and federal governments are expected to kick in a combined \$35 million for each project.

According to Council of Ontario Universities standards, both campuses are low on

space. The new buildings will not only mitigate this issue by providing new classrooms, study space, computer facilities and more, but they will also help accommodate expected growth on the Scarborough and Mississauga campuses.

At the Daniels faculty, expansion and renovation is expected to cost a maximum of \$20 million, with \$6 million coming from donor funding, \$10 million from the federal government and \$4 million from Queen’s Park.

Professor **George Baird**, dean of architecture, said the expected increase in graduate student enrolment has made this project more pressing.

“We need to provide studio space for the 350 current graduate students and those we expect in the years to come,” he said. “We are unique in that our building and program is vertical in organization of space. Our new design will focus on creating collaborative and open work spaces for those students to optimize their

learning experience.”

The environment is front and centre in design planning at the Daniels faculty.

“The firms that have been chosen as finalists for the building project are well known internationally and well qualified to meet the objective set out in the building program — that is, to bring the Daniels building as close as possible to a ‘carbon neutral’ environmental performance,” Baird said. “Again, our short-list of designers will meet this challenge with the utmost attention to student and environmental needs.”

The UTM and UTSC instructional centre designs will be LEED silver designated buildings at a minimum, as required by university policy. LEED stands for Leadership in Energy and Environmental Design and is a voluntary, consensus-based green building rating system.

Eastern Construction and Shore Tilbe Irwin and Partners have been contracted to design and build the UTM centre.



**MaRS**

## Upcoming Events at MaRS

**May 23 - 24**  
**Doors Open Toronto**

MaRS is privileged to be considered one of 175 Toronto buildings of architectural, cultural and social importance - This year, Doors Open Toronto will once again include the MaRS Centre

**May 25**  
**Driving Innovation: The Future of the Car**

Join us for "The Future of the Car", part of our continuing Cleantech in Canada seminar series. Industry experts will share their thoughts on key emerging opportunities for cleantech entrepreneurs, investors and government.

**June 3**  
**MaRS Best Practices Series - Alliance Management**  
Partner or Perish: Forging Effective Alliances

Effective partnering to achieve your company objectives is increasingly important in these challenging economic times. At this session, you'll have the opportunity to hear and discuss a number of thought-provoking aspects regarding how to get the most from your partnerships.

**June 4**  
**Novel Ideas @ MaRS**  
*People of the Book* by Geraldine Brooks

Join educator Tina Urman as she explores this internationally acclaimed novel. Discover the resilience of the individual and how the power of art and literature transcend the most difficult of experiences and remind us of our humanity.

**June 10 - 12**  
**Net Change Week - Social Tech Training**

Social Tech Training is a 3-day "master-class" for web and social media practitioners in the social change field who need a deeper understanding of how strategy and implementation can help them scale. STT was first held in 2008 and is a flagship event for SIG@MaRS.

**For more events visit**  
**[www.marsdd.com/events](http://www.marsdd.com/events)**

# Three professors, five alumni named to Top 40 Under 40

CONTINUED FROM PAGE 1  
strong representation in this prestigious program," said Professor **Paul Young**, vice-president (research). "If we are going to make an impact on global society, it is crucial that we do everything we can to support the next generations of researchers in all disciplines. These honours prove we have an extremely talented team of young scholars here at U of T."

Award winners are generally nominated by their colleagues or their institutions. Taylor said he was extremely humbled by his nomination from his peers at the Hospital for Sick Children. "I was honoured that people at SickKids nominated me because there are so many talented people here," said Taylor. "SickKids is full of over-achievers and everyone should be a Top 40 under 40."

Jayawardhana, Canada Research Chair in observational astrophysics, sees the award as another opportunity to showcase the importance of science. "I wasn't even sure that I wanted to be a scientist when I was younger but I did know that if I was to become one, I wanted to be a publicly engaged scientist," he said. "As

a scientist winning this award, it is another opportunity to showcase scientists and science as an integral part of Canada's cultural landscape and its economic endeavours."

Kelley is new to Canada and said this recognition is especially meaningful to her. "I think it's quite important that those of us who pursue careers in academics make sure that we maximize the tangible positive impact we make — whether it be through our research or teaching or whatever we pursue as faculty," said Kelley. "This award recognizes impact and thus I think it encourages us to

be all we can be."

Five U of T alumni were also recognized on this year's Top 40 list. They are Michael Cole, executive vice-president and chief information officer, Bell Canada; Dr. Sam Daniel, a surgeon and director, pediatric otolaryngology, head and neck surgery at the Montreal Children's Hospital; Jerome Dwight, president and chief executive officer, BNY Trust Canada, the Bank of New York Mellon; Wade Felesky, managing director of GMP Securities L.P.; and Cameron Piron, president and co-founder of Sentinelle Medical Inc.

## Credit rating is excellent

CONTINUED FROM PAGE 1  
• a well-designed fiscal plan  
• the university's position as a leader in securing funding from the three granting councils and other federal research programs  
• a manageable internal debt strategy.

"Moody's vote of confidence is further proof that our strategy of focusing rigorously on recruiting top scholars and

teachers to our academic staff and drawing top students to our three campuses and partner institutions continues to be the right one," said President **David Naylor**. "We have grown from a strong regional institution to a global powerhouse for discovery, innovation and creativity and we are happy that Moody's translates our success into an excellent credit rating."

# Special Bell Offer

Log in for great rates!

### Corporate Employee Voice Plan

**\$20/mo<sup>6</sup>**

- 200 anytime minutes
- Monthly System Access (SAF) and 9-1-1 Emergency Service Fee
- Call Display,
- Message Centre
- Call Waiting4, Conference Calling4, Call Forwarding4

### Voice & Data BlackBerry Plan

**\$40/mo<sup>6</sup>**

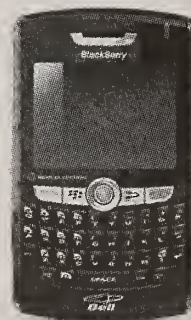
- 200 anytime minutes
- Monthly System Access (SAF) and 9-1-1 Emergency Service Fee
- Call Display,
- Message Centre
- Call Waiting4, Conference Calling4, Call Forwarding4
- For use on the 1X and 1xEV-DO networks in Bell coverage areas, Includes 4 MB per month of email data transfer5



**\$29.95**  
With a 3-year contract

### 3G BlackBerry® Pearl™ Flip 8230 Smartphone

- GPS navigation
- Email
- Internet
- TV
- Camera
- Full QWERTY keyboard



**\$0**  
With a 3-year contract

### 3G BlackBerry® 8830 World Edition Smartphone

- Global coverage
- GPS navigation
- Email
- Internet
- Music
- Full QWERTY keyboard



**\$0**  
With a 3-year contract

### Samsung m320

- Camera
- Bluetooth® enabled
- Speakerphone

**Bell**

Available exclusively at:

**CBCI TELECOM**

To activate: call Makeida Calliste at 1-888-469-2224 ext. 4492 or email [mcalliste@CBCITelecom.com](mailto:mcalliste@CBCITelecom.com)  
Order online [www.CBCITelecom.com](http://www.CBCITelecom.com) Login: **uoft** Password: **indv**

Offer ends May 29th, 2009 at 12:00 EST. Offers are available with a min. 3-yr contract. Valid ID is required and must be presented at time of activation. The rate plan offer is also available to the immediate family members (spouse, siblings and/or children) as long as the employee is the account holder. Available with compatible devices within Bell Mobility digital core network and/or data optimized high speed mobile network coverage areas. Other fees such as, on a monthly basis, 9-1-1 (75¢/month), and system access - which are not government fees (\$8.95/month) are waived. Early termination fees apply. Subject to change without notice and cannot be combined with any other offer. Taxes extra. While supplies last. May not be as shown. Other conditions apply. (1) Available upon new activation of new device on a 3-yr contract (2) Available upon new activation of a new device on a 3-yr contract with a voice and data plan, price includes \$20 discount. (3) Available upon new activation of a new device on a 3-yr contract with a voice and data plan. (4) Simultaneous use of anytime for all calls. (5) Limited access on web browsing services. Data usage as a result of web browsing will come out of included data from feature. Additional Data at \$8/MB. (6) Monthly fee after Corporate rebate. Applied in the form of a credit on the account before taxes. Regular rate plan price of Business Anytime is of \$25 and the regular price of the Email and Internet. BlackBerry® 4 mb option is of \$25. BlackBerry® and related trademarks, names and logos are the property of Research In Motion Limited. The Bluetooth world mark and logos are owned by the Bluetooth SIG Inc. Functionalities may vary: see user manual. NAG # 100410072



# Equity, diversity, excellence on display

BY AILSA FERGUSON

**Professor Angela Hildyard**, vice-president (human resources and equity), presented the 2008 Annual Report of Equity, Diversity and Excellence to the members of the University Affairs Board April 22. The document is now also included in the broader annual report of human resources and equity.

"I'm delighted that again this year the University of Toronto has been recognized as one of the top diversity employers in Canada for our exceptional workplace diversity and inclusiveness programs," Hildyard said. "The Statement on Equity, Diversity and Excellence, adopted two years ago, really has been effective in reminding all members of our community of our fundamental values in relation to equity and diversity."

"But I can assure you that we are not resting on our laurels as we do know there is a lot more that can be done within our communities," she added. "We are very aware, for example, that there are times when there is a disconnect between policy and action and so we are increasing communication about what we value while also raising awareness at every level in the university."

The university's equity efforts are broad-based and issues addressed are often complex, requiring a multifaceted response. Some of the key issues in the report are:

- The LGBTQ office saw an increase in complex cases regarding sexual identity and the conservative views of sexu-

ality held by family and community. The office offered a range of supports in partnership with offices across all three campuses.

- Both the sexual harassment office and the community safety office saw an increase in the degree and number of cases of cyber bullying and stalking this past year, prompting the development of a new resource, Online Smarts, a website that addresses Internet safety.
- Increased outreach to families, as well as greater need, led to a 30 per cent increase in participation in programs addressing family issues. The family care office also provided a greater variety of programs in response to issues identified in the 2008 Speaking Up survey of employee experiences.
- Health and well-being programs and services noted an increase in the number of long-term disability cases related to mental health concerns and focused efforts on educating managers to recognize early indicators of mental health issues and to respond effectively.
- The anti-racism and cultural diversity officer worked closely in partnership with divisions and units to facilitate the understanding of differences and to enhance cultural fluency. More than 20 sessions that focused on how stereotypes and prejudice are perpetuated were presented.

Hildyard said U of T's efforts towards equity and diversity are now very much a part of the fabric of the institutional culture and "in fact, permeate our values in all that we do."

## RESEARCHER SEEKS TO CONTROL HIV'S IMPACT

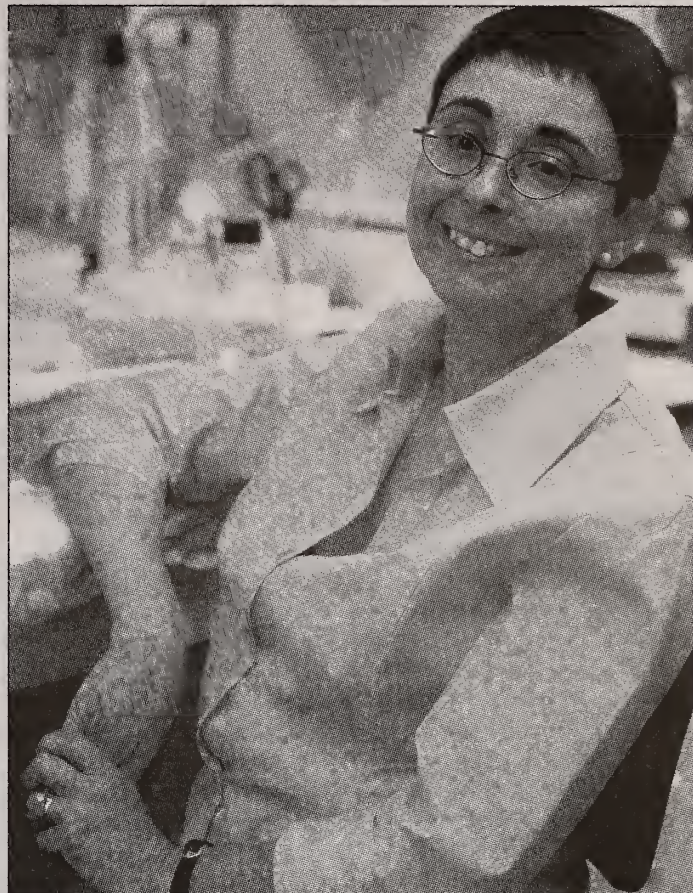
BY CATHERINE NGAI

**The HIV (human immunodeficiency virus)** is a global epidemic, with more than 25 million HIV-related deaths and more than 30 million people living with HIV. In the past decade, drug discoveries have revolutionized the way people infected with the virus live. Although the implementation of highly active anti-retroviral therapy (HAART) — a combination of different classes of drugs that can effectively suppress the development and growth of HIV — has been proven effective at targeting the virus in the peripheral organs, the central nervous system remains vulnerable.

Professor **Reina Bendayan**, associate dean (graduate education) at the Leslie Dan Faculty of Pharmacy, works on optimizing HIV pharmacotherapy. In particular, she has concentrated her efforts on the treatment of HIV infection in the brain. "The brain creates a reservoir where the virus can eventually reinfect the periphery," Bendayan said.

Most anti-retroviral drugs designed to counteract HIV are denied access to the brain because of the blood-brain barrier, explained Bendayan. The blood-brain barrier — a highly protective layer of blood vessel cells separating the central nervous system from the rest of the body — poses a treatment challenge because while it works to protect the brain organ, it also resists anti-HIV drug permeability.

Even if drugs pass through the barrier, another challenge arises: surmounting defensive membrane transporters called P-glycoprotein, multidrug



**Professor Reina Bendayan of pharmacy focuses her research on the brain.**

resistance proteins and breast cancer resistance protein that can force the drugs out of the brain and into the bloodstream. Bendayan uses both animal and human brain tissues to study the role that these membrane transporters play in the permeability of several anti-HIV drugs.

"Our intent is to see if we can reproduce HIV-associated inflammation of the brain in cell culture systems and study the transport of anti-HIV drugs in this context," explained Bendayan.

Typically, when the HIV infection reaches the brain, it causes an inflammatory process that spreads throughout the organ.

Bendayan's research focuses on trying to recreate this type of inflammation in a well-controlled environment and examining the function of these transporters to find ways to block their activity for improved drug efficacy in the brain.

Although Bendayan admits that the road towards a viable cure is a long one, the hope is that her research is one step in the right direction.

"We want to try as much as possible to improve treatment options and hope to identify a more optimal therapy which enhances HIV treatment. Ultimately we want to improve the quality of life of people living with HIV."

# Student mentors foster interest in engineering

BY ANJUM NAYYAR

**In high school, Vicki Komisar**, a fourth-year engineering science student, was dead set against an engineering career because she thought "the field was only for socially awkward super nerds who crunched numbers for a living."

Today she's a successful engineering student in U of T's Faculty of Applied Science and Engineering and serves as a mentor to high school student Sissi Wang in the faculty's Skule™ Sisters program.

Skule™ Sisters was developed by what was then called the engineering student recruitment and outreach office in 2006 to help remove the perception of engineering as a male profession. The program partners a second-year female engineering student with a female 10th grade student over a three-year mentoring partnership as they each progress through their studies.

"We have identified a need to attract

more female students into engineering as a profession and as an area of study," said **Jessie Metcalfe**, recruitment and retention co-ordinator at the engineering student recruitment and retention office. "So we're targeting female students while they're still in high school in hopes of taking away the stigma of engineering as a man's world. This program makes engineering more approachable for female students. By matching them up with a female already in the program we can show students that engineering really is a field that girls can enjoy too and can be good at."

The program is based on e-mail conversations. Metcalfe sends out a biweekly discussion topic that the pairs discuss electronically. The topics are related to engineering, women's issues, getting a summer job, etc. There are also two or three face-to-face events each year.

Students must apply to the program and in the inaugural year, the program had 25 mentorship pairs. This year,

the program expanded to 63 pairs. The time commitment, said Komisar, is just 40 minutes every two weeks.

Skule™ Sisters will continue next year, with the intent to increase numbers and expand the program to include females in international high schools, ideally paired up with current female international students.

"When I was in high school, those interested in physical science-heavy pursuits and those interested in maintaining any sort of social standing comprised two mutually exclusive groups," said Komisar.

"Through her broad array of outside pursuits, from sports to robotics to arts and beyond, Sissi has shown me that this is not always the case. It is critical to refute these engineering stereotypes to our up-and-coming university students and the best way to accomplish this is by making these high school-university connections."

Wang is currently in Grade 12 and

she and Komisar are nearing the end of their three-year partnership. Wang has been accepted to U of T's engineering program for the upcoming year.

"Females need to be aware of engineering as another career option before deciding to take on a more traditional female job," said Wang. "Females also need to feel confident to compete with their male counterparts once they are in an engineering program. Both require somebody who's been through the process to educate and guide you to your destination."

As for Komisar, she believes her three years as a mentor will have a lasting impact on her own career path.

"Sissi's interests in artistic pursuits have reminded me that there is life beyond the technical scene that predominates the engineering curriculum. I'm quite excited to use my postgraduate time to explore other areas, which is partly inspired by what Sissi has gained from her outside interests."



# 2009 Awards

## Student Awards

**Moss Scholars**, awarded to students graduating with an undergraduate degree, recognizing academic achievement and extracurricular involvement.

### JAMES AURON

Currently in his final year at U of T, **James Auron** is pursuing a double major in history and religious studies and completing his term as president of the UC Lit — the University College Literary and Athletic Society — Canada's oldest democratically elected student government. He plans to study for a law degree at U of T or Osgoode Hall.

### RAHA BAHREINI

Now studying for a law degree at Osgoode Hall in Toronto, **Raha Bahreini** graduated from U of T in the fall of 2008 with a BA in women's and gender studies and ethics, society and law. An outstanding student, she is the recipient of the 2008 Ignat Kaneff Entrance Scholarship for Academic Excellence from Osgoode and was the recipient of many awards and scholarships at U of T, including the Victoria Reunion Award, the City of Toronto Women's Studies Scholarship and the Helen Gregory MacGill Prize in Women's Studies.

Bahreini's interest in women and gender studies arose from her experiences in Iran before coming to Canada. "I spent my adolescent years in a legal system that denied my sex the right to dress freely, enjoy equal education, effect changes in marital status and run for public office," she wrote.

Her long-term objective is to work as a human rights lawyer focusing on Iran.

### COLUM GROVE-WHITE

**Colum Grove-White** is graduating with a joint-specialist degree in international relations and peace and conflict studies, a major in Asia-Pacific studies and a minor in political science. He has taken a particular interest in North Korea and the six-party talks to address concerns arising from that country's nuclear program. Grove-White served as president of the Arts and Science Students' Union in 2008-09. He plans to pursue further studies in international relations in graduate school.

### SHERYL JOHNSON

**Sheryl Johnson** is working towards a BA in religion and women's studies, with a minor in music history. She is a candidate for ministry in the United Church of Canada and is pursuing a certificate in youth ministry. She is the recipient of a Canadian Merit Scholarship and several other prestigious awards and scholarships. Following ordination she plans to pursue graduate degrees in theology and women's studies.

### ADA LE

**Ada Le** is completing a BSc, specializing in psychology. Among her many academic and extracurricular commitments, Le has been vice-president (academics) for the Psychology and Neuroscience Department Association at U of T

Scarborough. In that capacity she created and organized a student peer tutoring program. She plans to continue her studies in cognitive neuroscience at the graduate level.

**Adel S. Sedra Distinguished Graduate Awards**, fellowships for doctoral candidates recognizing academic achievement, extracurricular leadership and involvement in the life of the university.

### JORDAN POPPENK

PhD student **Jordan Poppenk** explores the cognitive neuroscience of human memory. He has found that old memories facilitate new ones and influence the biological processes of memory and the ability to remember. In support of his research he has acquired skills in psychological testing and brain imaging techniques. Poppenk graduated from the University of Western Ontario in 2005 with a BA in psychology and from U of T in 2007 with an MA in psychology and neuroscience. Upon completion of his PhD he plans to pursue post-doctoral work in memory.

### WILLIAM CLIFTON VANDERLINDEN

PhD student **Cliff Vanderlinden** is a promising scholar who has already begun to contribute in a meaningful way to academic studies of inter-national security, political psychology and global governance.

Innovative and multidisciplinary, as chair of the G8 Research Group he led the development of improved research design for several research units and directed more than 100 graduate and undergraduate students involved in the project. He is currently editor of the *Journal of International Law and International Relations*, published by the Faculty of Law in co-operation with the Munk Centre for International Studies. He is also a fellow of the Harney Program in Ethnic, Immigration and Pluralism Studies and a junior fellow of Massey College.

"Cliff's priority as chair was always the student experience," said one of his nominators. "Through his efforts, students were able to engage in research, publish their work, get media training and attend the G8 summit."

### LYDELL WIEBE

PhD student **Lydell Wiebe** is working on the development of high-performance systems for mid-rise steel structures that can resist earthquakes. His research aims at improving the performance of buildings during seismic events by eliminating or reducing damage to their main structures. Wiebe graduated from the University of Toronto with a BAsC in 2005 and from the University of Pavia, Italy, with a master of science degree in earthquake engineering in 2008. Upon completion of his PhD at U of T he plans to work as a design engineer before pursuing a university career.

**Chancellor's Awards**, prizes for outstanding contributions by administrative staff members.



### SHARON GRANDISON

#### Emerging Leader

#### Sharon Grandison

is manager of human resources for ancillary services at U of T. She has been selected to receive the 2009 Chancellor's Award in the Emerging Leader category for her work in transforming

the former Colony Hotel into the Chestnut Street student residence and for her many other important contributions.

Grandison made the transition from director of human resources for the Colony Hotel to a managerial role at U of T in 2003 and went on to transform the hotel into a student residence. She has organized many training sessions for managers and has embraced the opportunity to participate in campus initiatives outside her immediate work environment.

In 2006 her role was expanded to include responsibility for human resources for all of ancillary services and for Temporary Source (now UTemp), the U of T agency that provides temporary staffing for administrative positions. On her watch UTemp has seen a four-fold growth in revenues.



### BARBARA MCCANN

#### Influential Leader

#### Barbara McCann

, who has served the Faculty of Applied Science and Engineering with distinction for more than 30 years — 24 as registrar — was selected to receive the 2009 Chancellor's Award in the Influential

Leader category for her qualities of leadership, dedication and innovation.

McCann and her team of dedicated staff are responsible for a number of administrative functions, including admissions and awards, first-year counselling and many other vital registrarial functions.

Throughout her career, she has been a strong supporter of women in engineering. During her tenure as registrar, female enrolment has risen to 21.5 per cent from 13.5 per cent, due in no small measure to her efforts. In 1998 she created the Women in Engineering association, in conjunction with some female under-graduate students. McCann has also championed underrepresented student groups, those with special needs and those who require additional support.



### PROFESSOR BRYAN

#### KARNEY

#### Northrop Frye Award

#### (Individual), an award

#### recognizing distinguished

#### achievements in linking

#### teaching and research.

#### Bryan Karney

#### exemplifies excellence in

#### teaching and research

#### and the integration of

the two.

In addition to teaching mathematically and



## WINNERS OF THE

## Awards of excellence

technically demanding subjects such as fluid mechanics, Karney has taught courses dealing with the ecological and social dimensions of technology at both the undergraduate and graduate levels.

Karney has twice been named teacher of the year in the Department of Civil Engineering and has received the Teaching Award from the Faculty of Applied Science and Engineering. He was one of 10 finalists in the 2007 TVO Best Lecturer competition. As director of the Division of Environmental Engineering and Energy Systems, he has created new course options for students.

In his research, Karney examines the most efficient and cost-effective ways of moving drinking water from source to users. He studies the impact on water safety when pipes and pumps break and he has developed related software that is used by hundreds of engineers around the world.



**ELAINE KHOO**  
**Joan E. Foley Quality of Student Experience Award**, an award given to a student, alumnus/a, administrative staff or faculty

member who has made significant contribution to improving the quality of academic or extracurricular student life on campus.

**Elaine Khoo** is cited for her commitment to improving the student experience at U of T Scarborough (UTSC) and for exceptional initiative on behalf of students.

Khoo developed a unique and comprehensive program at UTSC known as the English Language Development (ELD) program that helps students acquire critical thinking and academic communication skills, as well as a great deal of confidence to engage actively in student life. Since 2004, one of the programs, the English Language Development Summer Learning Institute, has helped high school students make the transition to university.

Beginning in 2005, Khoo enhanced the ELD program by adding the Communication Café, which uses specially designed pedagogic games to develop students' communication skills. The Reading and Writing Through E-mail program, which helps to make students independent writers, is another example of her innovative student-centred pedagogy.

**DR. ARNOLD NOYEK**

**Ludwik and Estelle Jus Memorial Human Rights Prize**, a prize recognizing positive and lasting contributions to education and action in the fight against discrimination.



**Arnold Noyek** has worked tirelessly to extend the highest attainable standard of health to others through his exceptional work in linking health

and peace, particularly in the Middle East.

Noyek is the founder of the Canada International Scientific Exchange Program (CISEPO), based at Toronto's Mount Sinai Hospital and U of T, with strong links to York University and Baycrest. CISEPO contributes to peace in the Middle East through academic and scientific exchanges involving universities, hospitals and communities and by supporting multi-lateral projects. Its countless activities have created a Canadian role model for peace building.

Pioneering accomplishments include joint Israeli-Palestinian research unlocking the mystery of genetic links that cause some hereditary transferred forms of hearing loss affecting Palestinian babies and enabling Arab and Israeli surgeons to study, train and operate together in pioneering cochlear implant surgery.

In 2004, Noyek was presented with the Canadian Red Cross Power of Humanity Award by Queen Noor of Jordan for his contributions to and contributions through CISEPO.



**PROFESSOR DOUG REEVE**  
**Carolyn Tuohy Impact on Public Policy Award**, a prize recognizing excellence in teaching, research, and the impact of

scholarship on public policy.

**Doug Reeve's** contributions to policy relating to the pulp and paper industry began early in his career. In his PhD thesis he described a way of producing bleached pulp without effluent. His research helped to promote the use of chlorine dioxide instead of molecular chlorine in the bleaching process, resulting in improvements in water quality. He has since been an important voice in shaping Canadian policy on the pulp and paper industry.

As a consultant to industry on manufacturing and the environment, Reeve has helped to promote the adoption of new processes that reduce the negative impacts of pulp and paper production on the environment. In 2008 he was inducted into the Paper Industry International Hall of Fame in recognition of his many outstanding contributions to the development of technology for the forest products industry.

In recent years Reeve has helped to advance and deepen the relationship

between engineering as a discipline and the formation of public policy. In addition to his role as chair of the Department of Chemical Engineering and Applied Chemistry, Reeve is a professor in the School of Public Policy and Governance and was instrumental in making the engineering faculty a founding partner of the school in 2007.

Reeve is also involved in shaping Ontario's energy policy. He is currently working on a proposal to build an Ontario University Network for Energy Policy Studies.



*distinguished achievements in linking teaching and research. (pictured: Professor Mark Kingwell, who accepted the award)*

**The Socrates Project** exemplifies **Northrop Frye's** conviction that teaching and learning are inseparable. Now in its third year, it has become a model for integrating research and learning with enhancing the undergraduate experience.

The best senior undergraduates in the Department of Philosophy serve as tutorial leaders for PHL100, a large introductory philosophy course that provides an overview of the field. The student tutorial leaders who participate take an enrichment seminar with faculty members. Thus, senior undergraduates are exposed to current debates in the field and then are able to introduce those debates to the tutorial discussions with first-year students.

"The senior students are getting the experience of teaching the material they have readied and realizing there is so much more to learn," said Professor **Donald Ainslie**, chair of philosophy.



*distinction in multiple leadership capacities, including committees, governance bodies and external organizations complementary to the university's academic mission.*

**Ron Venter** is recognized for more than three decades of exemplary service to the university. Joining the Department of Mechanical Engineering in 1975 he advanced to increasingly responsible positions and served two terms on

Governing Council.

As mechanical engineering department chair, Venter oversaw major upgrades to facilities and the renovation of the Mining Building. In 1987 he worked with colleagues at other Ontario universities to create the Manufacturing Research Corporation of Ontario, a provincial centre of excellence. He also created the Advanced Design and Manufacturing Institute, a joint program in design and manufacturing at the master's level.

As vice-dean, Venter expanded the faculty's distinctive Professional Experience Year (PEY) and he chaired the Task Force on Gender Issues to ensure that female faculty members have equal opportunities to succeed and develop.

Venter's influence continues through the current U of T capital plan, developed while he was vice-provost, and through the sustainability office that he launched in 2005.

Upon his retirement, Venter became interim CEO of the university's Innovations Foundation and has helped manage several large projects in the Faculty of Arts and Science. Meanwhile, he has continued his U of T volunteer activities.



**PROFESSOR DAVID ZINGG**  
**Faculty Award**, a prize recognizing excellence in teaching, research and professional endeavours.

**David Zingg** is

internationally known and respected. A regular guest speaker at conferences around the world, he holds the Canada Research Chair in Computational Aerodynamics at IAS and is a fellow of the Canadian Aeronautics and Space Institute and an associate fellow of the American Institute of Aeronautics and Astronautics. He has published many influential papers and was awarded a Guggenheim Fellowship in 2004.

Throughout his career Zingg has collaborated with Canadian aerospace companies, including Bombardier Aerospace and Pratt and Whitney Canada and has been a regular and frequent collaborator with colleagues at NASA. Algorithms for aerodynamic design developed by Zingg have been used extensively by Bombardier for many years. A valued colleague and mentor and a patient and helpful supervisor, he is the author of an acclaimed textbook on computational fluid dynamics.

Zingg has led the formation and implementation of research programs to develop aircraft that operate with a reduced environmental impact. He is a member of the Canadian Aviation and Environment Working Group and sits on the board of directors of the Green Aviation Research and Development Network.



## IN MEMORIAM

## Vera Davis was dancer, teacher extraordinaire

BY BEV AND BARRY WELLMAN

**Vera Davis**, a dance instructor at the Faculty of Physical and Health Education, died Jan. 28 of complications arising from severe arthritis. She was 83 years old.

Davis taught modern dance at the University of Toronto from 1971 to 1991. She was known by her colleagues and students as a spirited, tireless, dedicated and beautiful dancer and teacher. She devoted herself to her students and her students rewarded her with adoration and dedication. She changed the lives of many aspiring dancers who crossed her path over the many years she taught dance — from ballroom to modern to folk — and was a catalyst for inspiring and enriching the lives of others who followed paths other than dance. We became better dancers — and much better people.

She was inclusive. Whether it was at the YMCA on College Street, Ernie Schwartz's Studio Lab Theatre or Sheridan Park in the summer, she warmly and enthusiastically encouraged people to join her dance classes and our performing group. Our shapes, sizes and experiences didn't matter. Many of us were neophytes but we were all made to feel special and valuable. We became the University of Toronto Modern Dance Group, which



performed all around Toronto in places such as the Unitarian Church, Metropolitan Church, A Space and summer festivals and workshops all over Ontario.

Her relationship with her students, colleagues and friends never stopped at the end of class. Her energy was boundless. She would help us intertwine dance with our daily lives through body harmony and flow. She taught us to appreciate the process as much as the product.

Davis brought out the positive in all her students. She inspired and demanded excellence from her students and workshop participants, asking for their best artistic expression, combined with good technique and fun. Her own lifelong commitment to dance allowed her to draw on the legends of modern dance

such as Jose Limon, Eric Hawkins, Charles Weidman, Isadora Duncan, Yone Kviety's and Martha Graham. She insisted on excellence — infused with a positive spirit.

In the early 1970s Davis received a grant to bring the world-famous Charles Weidman and his dance company to perform and to spend 10 weekends teaching us his choreography to Bach's Easter Oratorio. She built on this, developing our technique and creative challenges. When our dance group performed the Oratorio at the George Ignatieff Theatre at Easter, we smiled and the heavens shined.

She had a diverse career: she was the principal dancer and assistant director of the New Dance Theatre of Toronto from 1949 to 1955, director of Theatre Mimesis, a kabuki-

style dance-drama company in the early 1970s, chair of the Young Choreographers' Workshop with Yone Kviety's, Donald Himes and David Earle and taught summer dance courses at Queen's University.

Her science background and expectations of excellence — combined with her creative spirit — made her extraordinary. She had worked at Ryerson University as a laboratory technician before her dance teaching career; she wrote papers on body mechanics and exercise and produced videos.

Formal recognition came in 1993 when the Dance Ontario Association awarded her the Dance Ontario Prize for her lifetime achievement and contributions to modern dance as a dancer, instructor, director, researcher and producer.

At the end of every class, she would gather us in a circle. We would join hands and she would say, Lift the veil and proclaim your name. Through her, we reached out to the world, to ourselves and to our personas.

A memorial workshop to celebrate her life will be held June 4 from 3 to 4:30 p.m. in the Dance Studio at the Athletic Centre, followed by a reception in the student lounge. For more information, contact Bev Wellman: bevwell@chass.utoronto.ca.

## Scholar wins Killam Prize

CONTINUED FROM PAGE 1

Administered by the Canada Council for the Arts, the Killam Prizes are awarded annually to distinguished Canadian scholars doing research in engineering, health sciences, natural sciences, social sciences or humanities.

The awards are designed to encourage continuing contributions to scholarly research in Canada and are given in recognition of a distinguished career and exceptional contributions.

"Congratulations to Professor Weinrib on this tremendous honour," said Professor **Paul Young**, vice-president (research). "It is important to remember that the Killam Prize honours a scholar's entire body of work, so it is recognition of a sustained commitment to scholarly excellence. Professor Weinrib embodies intellectual curiosity and creativity that have a profound and tangible impact on our society."

**Missed  
an issue?**  
visit

[www.news.utoronto.ca/bulletin.html](http://www.news.utoronto.ca/bulletin.html)

## Stratford Summer Seminars

Now in our 30th Season!

Six-day Seminar  
at the Stratford Festival

Excellent tickets to eight plays  
Professors introducing the plays  
Lead actors reviewing their work  
Avid theatergoers discussing  
productions.

Seminars begin July 27th and  
August 3rd

Total cost, including tickets and  
seminar fees: \$979 (week 1);  
\$966 (week 2)

For more information contact:

Lois Pickup 416-284-0063  
l.pickup@sympatico.ca  
Kathy Stiffler 585-335-2655  
katethegreyst@stny.rr.com

Learn more about the environment while exploring a new one!

Enjoy Brunch With *the Bulletin*  
at U of T Scarborough.

Meet Team Bulletin and enjoy a break with your colleagues.

Thursday, May 14, 2009

Brunch at Noon

Program 12:30 to 1:30 p.m.

AA 160, Council Chamber

TOPIC:

Environmental  
Concerns

Moderator: Professor Franco Vaccarino, vice-president and principal

## Speakers:

Professor George Arhonditsis of physical and environmental sciences,  
discussing the effects of climate change on freshwater ecosystem dynamics

Professor Rudy Boonstra of biological sciences, discussing climate  
change's impact on the north

Professor John Hannigan of sociology, discussing the public's  
perception of the risks associated with new sustainable energy technologies

Campus tour available for campus visitors at the conclusion of the program.  
Faculty and staff from all three campuses are invited.  
RSVP to [ebulletin@utoronto.ca](mailto:ebulletin@utoronto.ca) by May 12

**Teach English Overseas**

Internationally Recognized TESOL  
Certificate in 5-Days In-Class or Online

**1-888-270-2941**

Free Info Seminars Overseas Job  
Mondays @ 7pm Guaranteed!

Call NOW 

 GlobalTesol.com

**The gift of learning.  
Make it your legacy.**

Ask us how to make a planned gift to U of T.

 UNIVERSITY OF  
TORONTO

tel: 416-978-3846  
e-mail: [gift.plan@utoronto.ca](mailto:gift.plan@utoronto.ca)  
[www.giving.utoronto.ca/plangiving](http://www.giving.utoronto.ca/plangiving)

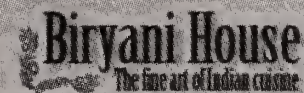


## For Rent

Parkdale, South of King, 1-2 yr lease.

Spacious, 5-bedroom + 2-bathroom detached home with private fenced garden. Steps to streetcar + Gardiner Expressway. Furnished/partially furnished. Available August 1. negotiable. \$2100/mo +. No pets/smoking.

Call #416-530-2533



**www.biryanihouse.ca**  
Phone: 416 929 9444  
Fax: 416 929 0710  
25 Wellesley Street E.  
(opposite Wellesley subway station)

Lunch buffet with over 35 items • Dinner a la carte (L.L.B.O.)

Take-out • Catering (free delivery for lunch and dinner)

Groups welcome

3 - 5 p.m. open for meeting with drinks and snacks

Group lunch of 8 people or more: free pop



FACTORY DIRECT  
**MATTRESSES**

STARTING FROM...

TWIN \$99

FULL \$149

QUEEN \$199

- LONG LASTING
- QUALITY GUARANTEED
- LOWEST PRICES IN THE CITY

(905) 268 - 0946

WWW.QUALITYRESTMATTRESS.COM

**Quality Rest**  
CUSTOM MATTRESSES

#5 - 1170 BURNHAMTHORPE RD. W.  
(AT CREDITVIEW) MISSISSAUGA, ON

### Faculty Housing Program for New Faculty

University of Toronto  
Residential Housing Ancillary

A unique stock of apartment units and houses located on the St. George campus are available to newly appointed faculty with tenure track positions.

For more information on the program and how to add your name to the wait list, please visit our website at:  
[www.library.utoronto.ca/newcomers/](http://www.library.utoronto.ca/newcomers/)



## Accommodation Rentals Available

### • Metro & Area •

**Attention U of T visitors.** Affordable, luxurious, bright, furnished apartments. Home away from home. Includes your every need: walkout to sundeck, appliances, linens, dishes, TV, DVD, A/C, parking, laundry, Internet, utilities. 10 minutes from U of T and hospitals. [info@irmoluxhomes.com](mailto:info@irmoluxhomes.com); [www.irmoluxhomes.com](http://www.irmoluxhomes.com); 416-466-5299.

**Furnished apartments** and privately owned family homes for monthly short/long term. Upscale, executive quality. Prefer 3 months minimum. All inclusive pricing. [www.silkwoodproperties.com](http://www.silkwoodproperties.com) or e-mail [furnishedrentals@silkwoodproperties.com](mailto:furnishedrentals@silkwoodproperties.com); 416-410-7561. (Property owners can list with us.)

**Visiting scholars to U of T** with children, pets may be interested to rent a detached bungalow. Walking distance to subway, 20-minute ride to St. George campus and teaching hospitals. Call 416-239-0115, ext. 3.

**Visiting Toronto?** Beautifully furnished condominium, long/short term. 5-minute walk to the university. One/two bedrooms, Jacuzzi, ensuite laundry, dishwasher, linens, dishes, cable television. Private building, 24-hour concierge, parking, exercise room, saunas, whirlpool, meeting rooms. 416-960-6249; [info@torontofurnishedsuites.com](mailto:info@torontofurnishedsuites.com) or

[www.torontofurnishedsuites.com](http://www.torontofurnishedsuites.com)

**Home is more than where you hang your hat.** Unique furnished rentals in Toronto's most vibrant neighbourhoods. Marco Enterprises, 416-410-4123. [www.marcoentoronto.com](http://www.marcoentoronto.com)

**Downtown.** Fully furnished bachelor, one- and two- bedroom condos, close to hospitals and U of T. Most have ensuite laundry, balcony, gym, 24-hour security. Clean, bright, tastefully furnished. Personal attention to your needs. 416-920-1473. [www.celebritycondoservices.com](http://www.celebritycondoservices.com)

**Toronto rental.** Yonge/Lawrence. Furnished 4-bedroom house. Photos available. 5-minute walk to subway, schools (including French), shopping, U of T, York U., Glendon, hospitals (especially Sunnybrook). July 1, 2009 (or earlier) for 12 months. No pets/smoking. \$3,200/month plus utilities. 416-482-7126; [eswilkin@yorku.ca](mailto:eswilkin@yorku.ca)

**Avenue/Dupont.** Spacious 1-bedroom with balcony in clean, quiet low-rise building, laundry in building, close to TTC, shopping and U of T. View daily, call 416-923-4291.

**Beautifully furnished garden apartment** with skylight, garage, Internet, extras. Steps to Bloor/Dufferin subway. No pets, no smoking. References required. Suitable for 1 person or couple. Rent \$1,300/month. Available June through

September (flexible). Respond to [barb.williams@ymcagta.org](mailto:barb.williams@ymcagta.org)

**Forest Hill Village.** Furnished one-bedroom apartment in lovely tree lined neighbourhood/midtown. Minutes to subway and shops. 650 sq. ft. and completely renovated. Hardwood floors, Persian carpets, granite counters, A/C, Underground parking. \$1,650 inclusive; hydro, cable, WiFi. Available July 1. Prefer 9- or 10-month rental. E-mail [gayle@askgayle.com](mailto:gayle@askgayle.com) or call 877-471-2733. View it at: <http://tours.advirtours.com/110205P>

**Distillery District.** Furnished 1-bedroom + den available for 1 year from July. Non-smoking building. \$1,250 includes basic utilities, bike rack and use of common amenities. Freshly decorated. 1 cat OK. Transit nearby. Call 416-364-5532.

**Housing for grads/faculty.** \$2,400/month including parking at St. George/Bloor TTC. 2-bedroom, 1.5-bath condo in Annex mansion. 1- or 2-year term available. Heather James, salesperson, HomeLife Realty One Ltd. 416-922-5533.

**Newly renovated,** tastefully furnished one-bedroom basement apartment in south Annex. Suit mature, post-graduate/doctoral student. Steps to university, OISE, hospitals & subway. \$825 per month. Please call 416-324-2718 or e-mail [dasko@sympatico.ca](mailto:dasko@sympatico.ca)

**Furnished & equipped** 1-bedroom apartment, King-Bathurst. \$1,375/month

## Bruce E. Walker Law Office

Barristers and Solicitors, Notaries Public

- REAL ESTATE
- WILLS
- ESTATES

phone: (416) 961-7451  
fax: (416) 961-5966

205-65 Wellesley Street East  
Toronto, Ontario M4Y 1G7  
[www.bwalkerlaw.com](http://www.bwalkerlaw.com)

- Reasonable Fees
- Remarkable Service
- Since 1992

## The Dental Office

at Dundas Square & Bloor

Dr. F. Fanian

Dr. M. Ghomashchi

Dr. M. Safa

### GENERAL FAMILY AND COSMETIC DENTISTRY

Open 6 days a week including Saturdays

- Evening appointments available
- Emergencies accommodated
- Friendly environment

**416-533-2555**

2333 Dundas St. West Suite 204  
(Bloor Subway line, Dundas West Station)

## Honorary Degrees – Call for Nominations

The Committee for Honorary Degrees welcomes nominations for honorary degrees to be awarded at convocations in 2010 and 2011. It will be meeting in September to consider nominations.

The awarding of an honorary degree is an important statement of recognition and respect from the University to the broader community. The Committee is seeking individuals who have attained a standard of excellence in a particular field of endeavour or who are distinguished in some notable manner. Some of the factors considered by the Committee are whether there has been a particular accomplishment of note (for example, an important piece of scholarly work); connection or service to the University; service to the wider community; service to or influence on the arts; service to the nation; cross-cultural influence; and recognition by others of high achievement.

Nomination forms are available on the website of the Governing Council at <http://www.governingcouncil.utoronto.ca/bac/hd.htm>. Although nominations are welcome at any time, the Committee requests that they be received no later than August 14, 2009 to allow their consideration by the Committee in September.

Please send nominations to:

Secretary, Committee for Honorary Degrees  
Office of the Governing Council  
Simcoe Hall, Room 106  
27 King's College Circle  
Toronto, ON M5S 1A1

Fax: 416-978-8182

If you have any questions, or would like further information about the selection process, please contact the Committee Secretary, Mr. Henry Mulhall, at 416-978-8428 or [henry.mulhall@utoronto.ca](mailto:henry.mulhall@utoronto.ca).



UNIVERSITY OF  
**TORONTO**

Pricing 30 - 40% LESS than Our Major Competitors!

**THE BOX SPOT**

Packing, Moving & Shipping Supplies for any Occasion and the Highest Quality Customer Service in the Business!

**Free Parking • Free Delivery**

Why shop anywhere else?

542 Mt. Pleasant Rd. Toronto • 416-922-9595  
2877 Bloor St. West • 416-239-3737  
[www.boxspot.com](http://www.boxspot.com)

BBB MEMBER

BEST 2007



inclusive. Security, fitness, recreation, shopping on premises. Near public transit & U of T. Details & photos on web <http://toapt.tripod.com/apt2.html>; e-mail [micheleline.scammell@sympatico.ca](mailto:micheleline.scammell@sympatico.ca)

**Grenville/Bay.** Furnished 1-bedroom + study. Walk to campus. \$1,500 (utilities, cable/Internet, phone, laundry). 24-hour security, gym, sauna, squash court, Jacuzzi. No smoking/pets. References required. August onward. Looking for someone to treat it like a home away from home. [Kulsum.Merchant@gmail.com](mailto:Kulsum.Merchant@gmail.com)

**Unique Canadian experience!** 3-bedroom family home, recently renovated, complete with 1½ washrooms, laundry, garage, available July 1. Steps to subway, 3 stops to St. George campus and teaching hospitals. Located Christie Park area; quiet, diverse residential area near Koreatown, Annex, Markham Village, Little Italy. No smoking, no pets. 416-537-3006; [my.rental@sympatico.ca](mailto:my.rental@sympatico.ca)

**Vermont Ave. Seaton Village.** Furnished 3 + 1 bedroom. Minutes to U of T. Living, dining, kitchen, family room, TV room, recreation room, guest bedroom, 3 baths, 17 ft. ceilings in rear bedroom with mezzanine, skylights. Private garden, cedar deck, BBQ, garage parking behind house, covered front veranda, stone landscaping at front. Close to shopping, schools, parks, skating, Bloor. One-year lease. Aug. 1. \$3,300 + utilities. Dogs OK. Shawn, 416-588-7619, [shawn.freeman@sympatico.ca](mailto:shawn.freeman@sympatico.ca)

**Arlington Avenue.** 3-bedroom house backing on to the Cedarville Ravine near Eglinton Avenue West & Allen Road. Includes heated detached artist's studio. 10 minutes by subway or a 20-minute bicycle commute to the university. Great quiet private house with garage and large garden. Live in a park-like setting for \$2,200 + utilities. Dogs OK. Shawn at 416-588-7619 or [shawn.freeman@sympatico.ca](mailto:shawn.freeman@sympatico.ca)

**August.** Tastefully furnished one-bedroom genuine loft conversion off west Queen West and Dufferin on residential street. 16-ft wooden beam ceilings, interior brick, huge windows, skylight, shared rooftop deck, washer/dryer, dishwasher. \$1,250 inclusive. [p.fothergill@utoronto.ca](mailto:p.fothergill@utoronto.ca); 647-219-4345.

**Toronto sublet** for July to December, dates flexible. Two bedrooms (one is an office), two washrooms. Close to the St. Lawrence Market, 10-minute walk to

King subway. Furnished, bright, 940 square feet, balcony, hardwood floors, A/C, washer/dryer, microwave, dish washer, internet. Building has 24-hour security, gym, sauna. \$2,000 all inclusive. [bertaev@gmail.com](mailto:bertaev@gmail.com)

**Furnished bachelor accommodation** for academics or visiting professors or commuting professors. Bloor and Bathurst. \$585. 416-531-8003, Shawn.

**College and Dovercourt.** Newly renovated, fully furnished and equipped apartments for short/medium term rental. Easy commute to U of T and steps to College Street's Little Italy. Internet (WiFi), cable and laundry included. For details and photos see: [www.medwayrental.com](http://www.medwayrental.com)

#### • Rentals Required •

**Visiting university lecturer** needs furnished accommodation/sublet from June 1 to July 31. Will pay monthly rental. Need quiet 1-bedroom apartment near U of T libraries for research and study. Please contact [robnyng@pathcom.com](mailto:robnyng@pathcom.com)

#### • Guesthouse •

**Guesthouse, walk to U of T.** Kitchen, laundry, deck, A/C, wireless Internet, cable TV, coffee and tea. Singles with shared bath from \$65/night. Private bath \$85 per night per person. Breakfast available, three-night minimum stay. Tel: 416-588-0560. E-mail [annexguesthouse@canada.com](mailto:annexguesthouse@canada.com); web: [annexguesthouse.com](http://annexguesthouse.com)

#### • Vacation •

**Haliburton Highlands.** Three-bedroom Viceroy cottage on 3 acres. Excellent fishing, canoeing. Large deck, laundry, barbecue. No pets. Ideal for summer holidays! See [www.pinehillcottage.ca](http://www.pinehillcottage.ca). Contact [lmacdowe@interhop.net](mailto:lmacdowe@interhop.net)

**Kawartha Highlands cottage** for rent in provincial park. Two bedrooms, bunkhouse on point with nearly 400 feet of shoreline. Great scenery, hiking, canoeing, fishing & swimming. Every room boasts a water view. \$850 to \$950 per week. [bbz@interlog.com](mailto:bbz@interlog.com) 416-266-5527. <http://anstruthercottage.blogspot.com/>

**Summer in Laurentians.** Beautiful lake-front 3-bedroom 2.5-bathroom chalet facing mountains. Minutes from provincial park trails, world-class golfing; all equipped, canoe, paddle boat, barbeque. Montreal summer festival sea-

son (Jazz, Just4Laughs). Gorgeous downtown 2-bedroom 2-bath condo. 416-565-2478.

**www.TuscanyHolidayVilla.com** ... your personal link to Italy for rental accommodations, cooking classes, catering, tours & weddings. Contact us to plan your holiday or special event.

#### • Overseas •

**Paris.** Upscale, comfortable and centrally located furnished apartments in Notre Dame, Marais and Saint Germain. Contact 516-977-3318 or [coopergl@gmail.com](mailto:coopergl@gmail.com); website: [www.rentals-paris.com](http://www.rentals-paris.com); personalized Paris apartment hunting services too, [www.paris-aparts.com](http://www.paris-aparts.com)

**Provence. South of France.** Furnished three-bedroom house, picturesque Puyoubier, 20 km from Aix. Available from July for short- or long-term rental. Please contact Beth at 416-588-2580 or [b.savan@utoronto.ca](mailto:b.savan@utoronto.ca); website: [www.maisonprovencale.org](http://www.maisonprovencale.org)

### Health Services

**REGISTERED MASSAGE THERAPY.** For relief of muscle tension, chronic pains and stress. Treatments are part of your extended health care plan. 360 Bloor St. West, Suite 504 (Bloor/Spadina). For an appointment call Mindy Hsu, B.A., R.M.T. 416-944-1312.

**Feeling anxious, stressed or depressed?** Relationship or self-esteem concerns? Want someone to talk with, to help sort things out? Dr. Ellen Greenberg, Psychologist, Bloor & Avenue Road or Eglinton West Subway, 416-944-3799. Covered by extended health.

**Dr. Neil Pilkington (Psychologist).** Assessment and individual, couples and group cognitive-behaviour therapy for: anxiety/phobias, depression/low self-esteem, stress and anger management, couples issues and sexual identity/orientation concerns. Staff/faculty health-care benefits provide full coverage. Morning, afternoon and evening appointments. Downtown/TTC. 416-977-5666. E-mail [dr.neil.pilkington@rogers.com](mailto:dr.neil.pilkington@rogers.com)

**Psychotherapy for personal and relationship issues.** Individual, group and couple therapy. U of T extended health plan provides coverage. For a consulta-

tion call Dr. Heather A. White, Psychologist, 416-535-9432, 140 Albany Avenue (Bathurst/Bloor). [drhwhite@rogers.com](mailto:drhwhite@rogers.com)

**Evelyn Sommers, Ph.D.,** Psychologist, provides psychotherapy and counselling for individuals and couples from age 17. Covered under U of T benefits. Yonge/Bloor. Visit [www.ekslibris.ca](http://www.ekslibris.ca); call 416-413-1098;

**Individual psychotherapy for adults.** Evening hours available. Extended benefits coverage for U of T staff. Dr. Paula Gardner, Registered Psychologist, 114 Maitland St. (Wellesley and Jarvis). 416-570-2957.

**Psychoanalysis & psychoanalytic psychotherapy** for adolescents, adults, couples. U of T extended health benefits provide coverage. Dr. Klaus Wiedermann, Registered Psychologist, 1033 Bay St., ste. 204, tel: 416-962-6671.

**Dr. Cindy Wahler, Registered Psychologist.** Yonge/St. Clair area. Individual and couple psychotherapy. Depression, relationship difficulties, women's issues, health issues, self-esteem. U of T extended healthcare plan covers psychological services. 416-961-0899. [cwahler@sympatico.ca](mailto:cwahler@sympatico.ca)

**Dr. Carol Musselman, Registered Psychologist.** Psychotherapy for depression, anxiety, trauma and other mental health needs, relationship problems, issues related to gender, sexual orientation, disability. Covered by extended health plans. 455 Spadina (at College), #211. 416-568-1100 or [cmusselman@oise.utoronto.ca](mailto:cmusselman@oise.utoronto.ca); [www.carolmusselman.com](http://www.carolmusselman.com)

**Psychologist providing individual and**

couples therapy. Work stress, anxiety, depression, personal and relationship concerns and problems with eating, weight and body image. U of T benefits apply. Dr. Sarah Maddocks, 114 Maitland Street (Wellesley and Jarvis). 416-972-1935 ext.3321. [smaddocks@sympatico.ca](mailto:smaddocks@sympatico.ca); Sarah Maddocks.

**Registered Psychologist & Former Associate Professor** Dr. Becky Liddle. Individual and couples counselling. Pre-tenure anxiety, work/life balance, academic productivity, depression, anxiety, LGBT, survivor issues, general psychotherapy. University health plan reimburses. Bloor & St. George or Woodbine & Danforth. Evenings available. More information at [www.BeckyLiddle.ca](http://www.BeckyLiddle.ca) 647-989-1555.

**MYOKINETIC MASSAGE THERAPY YOGA & MEDITATION PRACTICE.** Offering registered massage therapy, small yoga classes and guided meditation. Services available at your office, our clinic or in the comfort of your home. 416.799.0395 [www.myokinetic.com](http://www.myokinetic.com)

### Miscellany

**Dicta transcription.** Digital, CD and cassette equipment available for focus groups, qualitative reports, one-on-one interviews, etc. Reliable and professional services. In business since 1983. RCMP security clearance. Call Kathy, 416-431-7999 or e-mail [kkimmerly@rogers.com](mailto:kkimmerly@rogers.com)

**May 26, 7 p.m. Toronto Reading Series** presents Eric Soblin, *Cello Suites*, with TSO's Tim Dawson at Commensal Vegetarian Restaurant, 655 Bay St.

A classified ad costs \$30 for up to 35 words and \$.50 for each additional word (maximum 70). Your phone number/e-mail address counts as two words.

A cheque or money order payable to University of Toronto must accompany your ad. Visa or Mastercard is acceptable. Ads must be submitted in writing, 10 days before the *Bulletin* publication date, to Mavic Ignacio-Palanca, Strategic Communications Department, 21 King's College Circle, Toronto, Ontario M5S 3J3.

Ads will not be accepted over the phone. To receive a tearsheet and/or receipt please include a stamped self-addressed envelope. For more information please call (416) 978-2106 or e-mail [mavic.palanca@utoronto.ca](mailto:mavic.palanca@utoronto.ca).



**STEP BY STEP**  
Professional Family Footcare

Celebrating 10 Years!



**The Way To Healthy Feet!**

\*\*\* Book Your Appointment Online \*\*\*  
[www.stepbystepfootcare.ca](http://www.stepbystepfootcare.ca)

**Dedicated To Help Keep You Walking In Comfort!**

CUSTOM ORTHOTICS : PROBLEMATIC NAILS  
HEEL PAIN : CALLUS : CORNS : WARTS : HIGH/FLAT ARCHES  
CUSTOM FOOTWEAR : COMPRESSION STOCKINGS  
GENERAL AND DIABETIC FOOTCARE  
PERSONAL ATTENTION AND GENTLE CARE And more...

Toronto/Head Office : 27 Queen St. E. Suite 407 416-214-4697  
Across St. Michael's Hospital

Orthotics and Compression Stockings May Be Covered  
Under UofT Staff and Most Other Extended Health Care Plans.

*What it takes to be a*

# CHAMPION

**Dependability. Dedication. Experience.** No matter the discipline, the demands are the same.

At Ricoh, we've spent the last 70 years honing our skills, chiseling out the very definition of what it means to be the best in

**WORLD CLASS OFFICE SOLUTIONS**



Multifunction



Colour



High Volume



Printers



Scanners



Fax Machines

*The tier-1 supplier of digital imaging equipment to the University of Toronto for the last 10 years.*

Contact Philip Peacock at 416.218.8344  
or visit [www.ricoh.ca](http://www.ricoh.ca)



multifunction systems • colour • high volume • fax machines • printers • scanners



## LECTURES

### Climate Change in Canada's Ecosystems: The Good, the Bad and the Ugly. Wednesday, May 13

Prof. Jay Malcolm, Faculty of Forestry, 223 Academic Resource Centre, U of T Scarborough, 8 to 9 p.m. *Canadian Society of Zoologists' Zoological Education Trust*

### Inspector Banks Celebrates 21 Years. Thursday, May 14

Peter Robinson, world-renowned author; Canadian Perspectives series. 2072 South Building, U of T Mississauga. 10 a.m. Tickets \$20 (includes lunch). *U of T Mississauga*

### Dying for Water: The Trans-African Pipeline Solution. Wednesday, May 20

Prof. Em. Rod Tennyson, Institute for Aerospace Studies, Innis College Town Hall. 10.30 a.m. Tickets \$6, members free. *Academy for Lifelong Learning*

### Under Cover: Canadians in Nazi-Occupied France. Thursday, May 21

Prof. Jonathan Vance, University of Western Ontario; Canadian Perspectives series. 2072 South Building, U of T Mississauga. 10 a.m. Tickets \$12. *U of T Mississauga*

## SEMINARS

### The Impact of Power Retailing on Toronto's Regional Landscape. Wednesday, May 13

Prof. Ron Buliung, geography, U of T Mississauga, and Tony Hernandez, Ryerson University; presentation followed by a panel discussion and audience Q&A and discussion. Innis College Town Hall. 4 to 6 p.m. *Architecture, Landscape & Design*

## MEETINGS AND CONFERENCES

### Tales of Slavery, the Slave Trade and Enslavement in Africa. Wednesday, May 20

This international and interdisciplinary conference examines slavery in surviving historical accounts. Most of the sources used to write the history of slavery in Africa are European but memories of the external and internal slave trade have been imbedded in African ritual, song and memory. The tales come up in court cases and the experience is expressed in proverbs and folk tales. Keynote speaker:

Ibrahima Thioub, University Cheikh Anta Diop of Dakar, Senegal. William Doo Auditorium, New College. 9 a.m. to 5 p.m. Registration fee: \$200, students with meal access \$50, students without \$25. Information: 416-946-0310.

*Jackman Humanities Institute, New College, West African Research Association, Diaspora & Transnational Studies and Harriet Tubman Institute for Research in Global Migrations of African Peoples, York University*

### Home, Space and the Other. Thursday, May 21 to Saturday, May 23

The objective of the conference is to map the various ways in which the Tamil regions and their spaces — linguistic, cultural, political, economic, religious, etc. — have been constituted by, interacted with or responded to influences from within and outside their cultural norms, conventions or geographical boundaries. Trinity College. Registration fee: \$35 for one day, \$65 for both days, students and seniors \$20 and \$35. *South Asian Studies, U of T and University of Windsor*

## MUSIC

### Bowen Concert. Tuesday, May 26

Featuring Toronto Continuo Collective, Amanti a giocare! Renaissance Spring Festival. Chapel, Victoria College. 8 p.m. *Reformation & Renaissance Studies*

## EXHIBITIONS

### JUSTINA M. BARNICKE GALLERY HART HOUSE South-South: Interruptions and Encounters. To May 19

Each artist's work represents or explores a site in which some aspect of African and South Asian history come together and redefine each other; part of the South-South Encounters: Conversations Across South Asia, Africa and the Caribbean series. Both galleries. Gallery hours: Monday to Wednesday, 11 a.m. to 5 p.m.; Thursday and Friday, 11 a.m. to 7 p.m.; Saturday and Sunday, 1 to 5 p.m.

### JOHN W. GRAHAM LIBRARY TRINITY COLLEGE Flora and Fauna From the Sanderson Rare Books Room. To May 30

An exhibition celebrating natural history and the book arts, featuring diverse botanical and other illustrated books from the 18th to 20th centuries. Hours: Monday to Friday, 9 a.m. to 11:45 p.m.; Saturday, 9 a.m. to 8:45 p.m.; Sunday, 1 to 11:45 p.m.

### BLACKWOOD GALLERY U OF T MISSISSAUGA awashawave. To May 31

A group exhibition investigating figurative and literal interpretations of inundation and the resulting perceptual tensions and shifts of being one among many; curated by Christof Migone. Gallery hours: Monday to Friday, 11 a.m. to 5 p.m.; Sunday, 1 to 4 p.m.

### ERIC ARTHUR GALLERY JOHN H. DANIELS FACULTY OF ARCHITECTURE, LANDSCAPE & DESIGN architecture e+c work of eline + carmen corneil 1958 to 2008 To July 17

This exhibition aims to give a sense of the scope, the composition and the particularity of the Corneil practice archive. From five decades of work and thousands of items, this sampling suggests some of the architect's main preoccupations. Hours: Monday to Friday, 11 a.m. to 7 p.m.; Saturday, noon to 5 p.m.

### U OF T ART CENTRE One Year Drawing Project. To August 1

The One Year Drawing Project is an experimental drawing exchange involving four of Sri Lanka's most critically acclaimed contemporary artists: Muhanned Cader, Thamotheerampillai Shanaathanan, Chandraguptha Thenuwara and Jagath Weerasinghe; presented by the South Asian Visual Arts Centre in collaboration with UTAC.

### Sense of Place.

The show brings together works by 30 artists from Canada and Michigan exploring the theme of place through printmaking. Ranging across traditional print techniques on traditional surfaces (such as monotypes, etchings, woodcuts, lithographs and silkscreens) to digital prints and found objects, the show maps out the broad field of contemporary printmaking practice; organized and circulated by the Windsor Printmaker's Forum and juried by Iain Baxter, Nancy Sojka and James Patten. Hours: Tuesday to Friday, noon to 5 p.m.; Saturday, noon to 4 p.m.

## COMMITTEES

### DIRECTOR, KNOWLEDGE MEDIA DESIGN INSTITUTE

A search committee has been established in the Faculty of Information to recommend a director of the Knowledge Media Design Institute (KMDI). Members are: Professors Ron Baecker, computer science and founder and interim director, KMDI (chair); Seamus Ross, dean, Faculty of Information; Dennis Thiessen, chair, curriculum, teaching and learning and acting associate dean (academic), OISE, U of T; Ian Lancashire, English; and John Danahy, landscape architecture; and Joel Alleyne, adjunct instructor, Faculty of Information; Danielle Lotteridge, PhD student, mechanical and industrial engineering; and Andrew Drummond, manager (strategic planning), Faculty of Information (secretary).

The committee would appreciate receiving nominations and/or comments from interested members of the university community. These should be submitted by noon, May 19 to Professor Ron Baecker, KMDI, Room 7228, Bahen Centre for Information Technology, or to [rmb@kmdi.toronto.edu](mailto:rmb@kmdi.toronto.edu).



**GRAYDON HILL**

**Katrina McHugh**  
Sales Representative  
Committed to Service

Direct Line: 416-833-5900  
[kmchugh@graydonhill.com](mailto:kmchugh@graydonhill.com)  
[www.somethingdifferent.ca](http://www.somethingdifferent.ca)

GRAYDON HILL REALTY LTD., BROKERAGE  
8 Price Street  
Toronto, Ontario M4W 1Z4  
Tel. 416.922.1142 Fax. 416.922.1170



**The Hart House Hair Place**

FINEST CUTTING & STYLING  
WE ALSO DO COLOUR AND HIGHLIGHTING  
Mon. to Fri. 8:30 - 5:30 • Sat. 9:00 - 5:00  
For appointment call 416-978-2431  
7 Hart House Circle

**Food that puts you on top of the world**

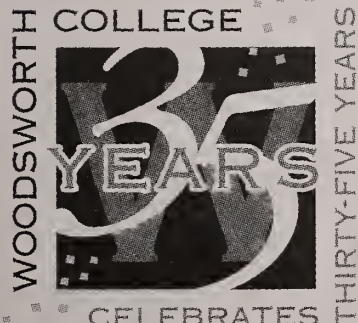


**Mt. Everest Restaurant**  
Taste of Himalayas

**We Deliver!**

469 Bloor St. West, Tel: 416-964-8849 • Fax: 416-964-7335  
**Lunch Buffet & Dinner A' la Carte**  
[www.mteverestrestaurant.ca](http://www.mteverestrestaurant.ca)

**North Indian & Nepalese Cuisine**



**WOODSWORTH COLLEGE**  
UNIVERSITY OF TORONTO

**35th Anniversary Spring Reunion Celebration**

Woodsworth College is proud to welcome back alumni and friends at this year's Spring Reunion.

- Gourmet BBQ
- Fun Activities for children
- Musical performance by Toronto-based FADO singer, and Woodsworth College grad, Sonia Tavares
- Tours of the Residence
- Chocolate Tasting Seminar, provided by A Taste for Chocolate

**Come celebrate with us!**

**WHEN** Sunday, May 31, 2009, 12 noon - 4p.m.

**WHERE** Peter F. Bronfman Courtyard, Woodsworth College, 119 St. George Street

**COST** Honoured Years (ending in 4 or 9): \$8  
All other years & guests: \$10 (children under 12 FREE)

**Join our Facebook Group!**  
Search: Woodsworth/35th Spring Reunion

**To register, call 416-978-5301 or email [events.woodsworth@utoronto.ca](mailto:events.woodsworth@utoronto.ca)**

Generously sponsored by the University of Toronto Alumni Association



**IF YOU SUFFER FROM FOOT, KNEE, HIP OR BACK PAIN YOU MAY BENEFIT FROM CUSTOM ORTHOTICS OR ORTHOTIC FOOTWEAR:**

- Custom made orthotics and orthotic footwear are 100% covered by most extended health plans

**SEE OUR FOOT SPECIALIST**

- General and diabetic foot care
- Treatment for callus, corns, warts and nail care

To arrange your consultation and foot analysis, call us at **416-441-9742**

**United Foot Clinic**  
790 Bay Street, #300  
Tel 416-441-9742



# BREAKING DOWN THE WALL

BY CLARE HASENKAMPF

**Between teaching and learning** there is sometimes a wall. I have experienced the wall.

Except for my job in a dress shop during high school, all my employment and most of my adult learning has been at universities. My teaching-learning self has evolved from undergraduate biology student to undergraduate biology TA to biology graduate student to graduate student biology TA to post-doctoral research fellow-guest lecturer to research scientist-contract instructor and now for the last 18 years, a professor in biological sciences. I have been a student, student mentor, student program supervisor, parent of a university student and of late, sometimes an adviser for instructors. I have experience with the wall; so do most of us who are involved with university courses.

Far and away the No. 1 source of frustration, from both the teaching and learning perspectives, is *grades*. Grades are often a wall that divides teacher and learner and keeps teaching from facilitating learning. This is surely ironic as we intend grades to reflect, not deflect, learning. With apologies to Pink Floyd, how do we as instructors avoid being “Another Brick in the Wall”?

Faculty are frustrated that often their biggest conversations with students are about grades. Students become disheartened when their grades are low. Idealistic faculty and idealistic students, how do they end up discussing marks and not ideas?

Most instructors like to think they are training the next generation of scholars and practitioners; students want to be that next generation of scholars and practitioners. Why are some of the most heated debates between teacher and learner not about scholarship and professional practice but rather about a mark or a grade distribution? Why is much of the precious time we have for interacting with our students lost to grade wrangling or complaints about the time required for an assignment, project or paper?

We often have a disconnect between learning and grades and this disconnect, this divide, between learning and grades is the problem. To close the divide and remove the wall, instructor and student must engage with each other in good faith to establish a learning pact. The focus of the pact should be a shared interest in, and



commitment to, learning.

A faculty member who might feel trivialized and angry if a student asks for more marks would not likely take offence at a student's request for more learning. A student who understands how an assignment promotes mastery of certain skills is not so likely to complain about the time it takes to complete the assignment. A focus on learning brings student and faculty together around their common goal.

I think there are two components to keeping the focus on learning. First, learning should not be a competition and assessment of learning should not be either. By this I mean that we should set our criteria for success in the course (grades) based on our own carefully considered, established benchmarks. Then we can award grades based on the extent to which a student achieves the benchmarks, *not* on the extent of the student's achievement relative to other students' attainment of the benchmarks. The quest for good grades should be a quest for a high degree of learning and fellow students should be allies, not the competition. U of T has about 50,000 undergraduate students; the world has more than 7.5 billion people and nearly as many challenges. Our students are only competing against each other if we make it so.

The university's leadership is right to worry about U of T's relatively deflated grade distribution, especially if it is a symptom of an overly competitive focus. But as we think about our grade distribution we also need to think

about learning. Whether we worry about grade inflation or deflation the focus should not be solely on the grade distribution. Without aligning grades with learning, how can we ever know what the right distribution of As and Bs, etc., is? Without integrating grades with learning, how can our sense of what is the right distribution be anything but subjective? We need to use our strength as expert learners and practitioners to think about what needs to be the essential learning in our courses. Then we can direct our energy to helping students do the learning and to developing transparent assessment criteria that determine the extent to which students have met our learning expectations. Their grades will then be based on the degree to which they have met our criteria, independently of how well everyone else in the course met the criteria.

Yes, this takes practice and experience and that is why we individually and collectively want to look at how our class did as a whole (i.e., how the grades are distributed). But we should do this with a reflective approach. Did we make the learning goals clear? Did we align our assessment criteria with the learning goals? Did we make it clear how much work would be needed? Was this realistic? Did we motivate students to learn? Did students make a good faith effort?

How can we assess our students fairly, appropriately, transparently and in a way that keeps us all focused on learning? This question leads to the second

major way to keep the focus on learning and that is to think carefully about and communicate our learning objectives to our students.

When we create our courses we need to work backwards, deciding what it is we want our students to know and what we want them to be able to do with that knowledge. Then we try to think of how we are going to help students achieve these learning goals. What kinds of activities will there be to help them practise and stretch their intellects? These goals should not be a secret, or even just implied. The learning objectives for a course should be right up front and we should try to show students how the course's activities and assignments are linked to achieving these goals.

The remaining critical piece of this learning triangle is that we must carefully create our assessments and reflect regularly on how well these assessments measure how well students achieve the stated learning goals of the course.

The wonderful thing about focusing on our learning objectives is that it forces us to think about what the students need to do to accomplish the learning and what we need to do to facilitate that learning and assess it. Thus student and instructors are partners with a common goal, not in opposition across a wall.

No system that is operated by humans is perfect and we will still sometimes find ourselves in discussions with students about grades. But I have found that if I keep the focus on the learning and how much learning the student has achieved and what the evidence of their achievement is, then grade discussions are greatly reduced in number and when they occur they inevitably have to centre around course content and course learning objectives. The student has to look at their learning self-reflectively and I have to look at how well I have assessed learning and as we do so, a few of the bricks start to tumble.

*Clare Hasenkampf is a professor of biological sciences at the University of Toronto Scarborough. She is a 2008 winner of the President's Teaching Award and has also won the University of Toronto Scarborough Faculty Teaching Award and the Ontario government's Leadership in Faculty Teaching Award.*